


LR22K_24RGB

28.07.2023

RGB LED light ring for status indication or illumination

General Data		
	Type reference	LR22K_24RGB
	Description	RGB LED illuminated ring
	Approvals	
	Degree of protection	IP65
	Connection type	4-pole Molex pin connector; plug-in connector 53047-0410 Pin 1 mass; Pin 2 red; Pin 3 green; Pin 4 blue
	Max. storage temperature	-50°C ... 85°C
	Max. operating temperature	-25°C ... 70°C

Electrical features	
Rated voltage	24 V AC/DC
Rated current	30 mA ... 35 mA
LED type	8 RGB SMD LEDs (red / green / blue)
Light intensity	red 700 - 1100 mcd/per LED green 1200 - 1600 mcd/per LED blue 400 - 560 mcd/per LED

General data	
Tightening torque (mounting nut)	max. 0.3 Nm / (mounting tool S16 not suitable)
Mounting aperture	30.5 mm; for pushbuttons/switches for 22.3 mm mounting diameter
Mounting position	any
Panel thickness	2.0...4.0 mm

Note

The LED illuminated ring is designed for pushbuttons and switches having a mounting diameter of 22 mm in connection with a contact block with 16 mm housing neck

LED illuminated ring:
milky-white coloured

Accessories:
Connecting cable: VK_LRR22_RGB



